| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 . | 816 | (lattice adj constant) and (epi or epitaxial or epitaxially) and wafer and channel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 11:50 |
| L2 | 19 | (lattice adj constant) same (epi or epitaxial or epitaxially) same wafer same channel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 11:52 |
| L3 | 13 | (lattice adj constant) same (epi or epitaxial or epitaxially) same wafer same channel same (strain or strained or straining) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 11:53 |
| L4 | 0 | (lattice adj constant) same (epi or epitaxial or epitaxially) same wafer same channel same (strain or strained or straining) same (direction or perpendicular or parallel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 11:53 |
| L5 | 1 | (lattice adj constant) same (epi or epitaxial or epitaxially) same wafer same channel same (strain or strained or straining) and ((strain or straining or strained) with (direction or perpendicular or parallel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 11:55 |
| L6 | 0 | (lattice adj constant) same (epi or epitaxial or epitaxially) same wafer same channel same (strain or strained or straining) and ((strain or straining or strained) with channel with (direction or perpendicular or parallel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 11:55 |
| L7 | 1 | (lattice adj constant) same (epi or epitaxial or epitaxially) same wafer same channel same (strain or strained or straining) and ((strain or straining or strained) near10 (direction or perpendicular or parallel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 11:56 |
| L8 | 1 | (lattice adj constant) same (epi or epitaxial or epitaxially) same wafer same channel same (strain or strained or straining) and ((strain or straining or strained) near10 (direction or perpendicular or parallel) near10 tensile) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 11:56 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L10 | 0 | I9 and ((strain or strained) near10 channel near10 (perpendicular or parallel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 12:03 |
| L11 | 0 | I9 and ((strain or strained) near10 channel near10 (direction or perpendicular or parallel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 12:03 |
| L12 | 133 | ((strain or strained) near10 channel near10 (direction or perpendicular or parallel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 12:03 |
| L13 | 57 | ((strain or strained) near10 channel near10 (parallel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 12:03 |
| L14 | 1 | ((strain or strained) near10 channel near10 (parallel) near10 perpendicular) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ÖR | ON | 2005/02/28 12:04 |
| L15 | 3 | ((strain or strained) with channel with (parallel) with perpendicular) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 12:06 |
| L16 | 161 | ((strain or strained) with channel with (direction or ((parallel) with perpendicular))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 12:06 |
| L17 | 100 | ((strain or strained) near10 channel with (direction or ((parallel) with perpendicular))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 12:06 |
| L18 | 81 | ((strain or strained) near10 channel near10 (direction or ((parallel) with perpendicular))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 12:06 |

| L19 | 20 | ((strain or strained) near10 channel near10 (direction or ((parallel) with perpendicular))). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 12:07 |
|-----|----|---|---|----|----|------------------|
| L20 | 4 | ((strain or strained) near10 channel near10 (direction or ((parallel) with perpendicular))). clm. and ("no strain") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 12:13 |
| L21 | 1 | ((strain or strained) near10 channel near10 (direction or ((parallel) with perpendicular))). clm. and fin.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 12:14 |
| L22 | 4 | ((strain or strained) near10 channel near10 (direction or ((parallel) with perpendicular))). clm. and fin | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/28 12:14 |